

Hydrology/Hydraulics GIS Applications Workgroup

Minutes of teleconference July 29, 2008

Attended: Steve Haley, Dan Wickwire, Jennifer Bountry, Bill Merkel, notekeeper

Web Pages:

The web page for the workgroup is: <http://acwi.gov/hydrology/h2gisa/>

The web page for the Subcommittee on Hydrology (SOH) is: <http://acwi.gov/hydrology>

These teleconference minutes will be added to the web page.

Live Meeting

A Microsoft Live Meeting demonstration was not held at this teleconference. One is planned for the next teleconference. A test meeting will be set up which will allow anyone to log in to the meeting and try various features. One of the major opportunities for this workgroup is to learn what other agencies have developed.

Questionnaire

Distribution of the questionnaire has been on hold for several months. Bill has received two e-mails from Toni Johnson and two from Wendy Norton of the USGS who represent the Advisory Committee on Water Data (ACWI) of which the Subcommittee on Hydrology and our workgroup are subordinate. Interpreting their e-mails has led to the conclusion that non-federal members of the workgroup may distribute and receive replies from the questionnaire from non-federal organizations and/or individuals. Based on this, if there are any non-federal organizations and/or individuals that the workgroup feels should receive a questionnaire, one of our non-federal members may actually send out the questionnaire. Workgroup members who represent federal agencies are requested to distribute the questionnaire within their own agencies. However, instead of making widespread distribution, consider targeting certain individuals or staffs who work regularly with GIS, hydrology, and hydraulics.

Draft Report of Workgroup

A draft report concerning GIS applications in hydrology and hydraulics was discussed. It is planned for the end of calendar year 2008. The main content of the report will be questionnaires which are returned. One of the values of such a report is that all pertinent

information from the questionnaire for each application will be in one place. Information will be organized, whereas by going to each application web site, information may not be readily available. Besides a general summary on the state-of-the-art in GIS applications in H&H, the applications may be organized into three groups, such as pre-processing, processing, and post-processing.

Action Items from Teleconference:

1. A test Microsoft Live Meeting will be held in early September for those who would like to see if they can access such a meeting and learn some of the logistics and operation features. Steve Haley offered to demonstrate American Forest's City Green stormwater management GIS application at the next teleconference.
2. Workgroup members are requested to submit a list of e-mail addresses of individuals outside the federal government who are intended to receive a questionnaire. Workgroup members are requested to send the questionnaire to selected individuals and/or staffs within their own agencies.
3. Bill will send out a brief outline for a draft report to the workgroup. After that, comments will be appreciated.

Next teleconference: Tuesday, September 23, 2008 at 11:00 AM eastern time.